

Community & Population Health Chronic Disease Management						
Measure/Tool Name	Set	NQF #	Data Source(s)	Measure Type	Data Already Reported	Mandated
Therapeutic monitoring: Annual monitoring for patients on persistent medications	HEDIS		MHQP (Claims & clinical records)	P	X	X
Use of spirometry testing in the assessment and diagnosis of chronic obstructive pulmonary disease (COPD)	HEDIS	577	MHQP (Claims & clinical records)	P	X	X
Cholesterol management for patients with cardiovascular conditions	HEDIS		MHQP (Claims & clinical records)	O	X	X
Controlling high blood pressure	HEDIS	18	Claims & clinical records	O		X
Comprehensive diabetes care	HEDIS	731	Claims & clinical records	C		X
Use of appropriate medications for people with asthma	HEDIS	36	MHQP (Claims & clinical records)	P	X	X
Disease modifying anti-rheumatic drug therapy for rheumatoid arthritis	HEDIS	54	Claims & clinical records	P		X
Osteoporosis management in women who had fracture	HEDIS	53	Claims & clinical records	P		X
Pharmacotherapy of chronic obstructive pulmonary disease (COPD) exacerbation	HEDIS		Claims & clinical records	P		X
Medication management for people with asthma (MMA)	HEDIS	1799	Claims & clinical records	P		X
Asthma Medication Ratio	HEDIS	1800	Claims & clinical records	P		X
CAHPS Health Plan Survey: Children with Chronic Conditions Supplement	HEDIS	9	Survey	C	X	X
Asthma in younger adults (PQI 15)	PQI	283	HDD	O	X	
Chronic obstructive pulmonary disease (PQI 5)	PQI	275	Claims & clinical records	O	X	
Congestive Heart Failure Admission Rate (PQI 8)	PQI	277	HDD	O	X	
Diabetes Short-Term Complications Admission Rate (PQI 1)	PQI	272	Claims & clinical records	O	X	

Measure/Tool Name	Set	NQF #	Data Source(s)	Measure Type	Data Already Reported	Mandated
Evaluation of Left Ventricular Systolic (LVS) Function (HF 2)	HF	135	CMS/Hospital Compare	P	X	X
Angiotensin converting enzyme inhibitor (ACEI) or angiotensin receptor blocker (ARB) for left ventricular systolic dysfunction (LVSD) (HF 3)	HF	162	CMS/Hospital Compare	P	X	X
Relievers for inpatient asthma (CAC 1)	CAC	143	Claims	P		
Systemic corticosteroids for inpatient asthma (CAC 2)	CAC	144	Claims	P		
Asthma Emergency Department Visits		1381	HDD	O		
Community & Population Health Pediatrics						
Appropriate treatment for children with upper respiratory infection	HEDIS	69	MHQP (Claims & clinical records)	P	X	X
Well-child visits in the third, fourth, fifth and sixth years of life	HEDIS	1516	MHQP (Claims & clinical records)	U	X	X
Appropriate testing of children with pharyngitis	HEDIS	2	Claims & clinical records	P		X
Follow-up care for children prescribed ADHD medication	HEDIS	108	MHQP (Claims & clinical records)	P	X	X
Adolescent well-care visits	HEDIS		MHQP (Claims & clinical records)	U	X	X
Childhood immunization status	HEDIS	38	Claims & clinical records	P		X
Immunizations for adolescents	HEDIS		Claims & clinical records	P		X
Lead screening in children	HEDIS		Claims & clinical records	P		X
Weight assessment and counseling for nutrition and physical activity for children/adolescents	HEDIS		Claims & clinical records	P		X
Children's and adolescents' access to primary care practitioners	HEDIS		Claims & clinical records	A		X
Human Papillomavirus Vaccine for Female Adolescents	HEDIS	1959	Claims & clinical records	P		X
Community & Population Health						

Maternal & Neonatal Care						
Measure/Tool Name	Set	NQF #	Data Source(s)	Measure Type	Data Already Reported	Mandated
Frequency of ongoing prenatal care	HEDIS	1391	Claims & clinical records	O		X
Prenatal and postpartum care	HEDIS	1517	Claims & clinical records	O		X
Well-child visits in the first 15 months of life	HEDIS	1392	MHQP (Claims & clinical records)	U	X	X
Birth Trauma Rate: Injury to Neonates (PSI 17)	PSI		HDD	O	X	
Obstetric Trauma: Vaginal Delivery with Instrument (PSI 18)	PSI		HDD	O	X	
Obstetric Trauma: Vaginal Delivery without Instrument (PSI 19)	PSI		HDD	O	X	
Rate of Babies Electively Delivered Before Full-Term			Leapfrog	P	X	
Low Birth Weight Rate (PQI 09)	PQI	278	HDD or DPH reporting	O	X	
Community & Population Health Preventive Health						
Breast cancer screening	HEDIS		MHQP (Claims & clinical records)	P	X	X
Colorectal cancer screening	HEDIS	34	MHQP (Claims & clinical records)	P	X	X
Cervical cancer screening	HEDIS	32	MHQP (Claims & clinical records)	P	X	X
Chlamydia screening in women	HEDIS	33	MHQP (Claims & clinical records)	P	X	X
Adult BMI Assessment	HEDIS		Claims & clinical records	P		X
Adults' access to preventive/ambulatory health services	HEDIS		Claims & clinical records	A		X
Flu shots for older adults	HEDIS		Claims & clinical records	P		X
Pneumonia vaccination status for older adults	HEDIS	43	Claims & clinical records	P		X
Osteoporosis Testing in Older Women	HEDIS	37	Claims & clinical records	P		X
Flu Shots for Adults Ages 50-64	HEDIS	39	Claims & clinical records	P		X

Annual dental visit	HEDIS	1388	Claims & clinical records	O		X
Aspirin prescribed at discharge for AMI (AMI 2)	AMI	142	CMS/Hospital Compare	P	X	X
Fibrinolytic therapy received within 30 minutes of hospital arrival (AMI 7a)	AMI	164	CMS/Hospital Compare	P	X	X
Primary percutaneous coronary intervention (PCI) received within 90 minutes of hospital arrival (AMI 8a)	AMI	163	CMS/Hospital Compare	P	X	X
Statin Prescribed at Discharge (AMI 10)	AMI	639	CMS/Hospital Compare	P	X	X

Behavioral Health Substance Abuse						
Measure/Tool Name	Set	NQF #	Data Source(s)	Measure Type	Data Already Reported	Mandated
Initiation and engagement of alcohol and other drug dependence treatment	HEDIS	4	Claims & clinical records	P		X
Medical Assistance With Smoking and Tobacco Use Cessation	HEDIS	27	Claims & clinical records	P		X
Measure pair: a. Tobacco Use Assessment, b. Tobacco Cessation Intervention	AMA-PCPI	28	Claims & clinical records	P		
Unhealthy Alcohol Use: Screening & Brief Counseling			Claims & clinical records	P		
Behavioral Health Mental Health & Development						
Antidepressant medication management	HEDIS	105	MHQP (Claims & clinical records)	P	X	X
Follow-up after hospitalization for mental illness	HEDIS	576	Claims & clinical records	P		X
Adherence to Antipsychotics for Individuals with Schizophrenia	HEDIS	1879	Claims & clinical records	P		X
Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who are Using Antipsychotic Medications	HEDIS	1932	Claims & clinical records	P		X
Diabetes Monitoring for People with Diabetes and Schizophrenia	HEDIS	1934	Claims & clinical records	P		X
Cardiovascular Monitoring for People with Cardiovascular Disease and	HEDIS	1933	Claims & clinical	P		X

Schizophrenia			records			
Patients discharged on multiple antipsychotic medications (HBIPS 4)	HBIPS	552	Claims & clinical records	P		
Screening for Clinical Depression		418	Claims & clinical records	P		

Care Coordination Care Transitions						
Measure/Tool Name	Set	NQF #	Data Source(s)	Measure Type	Data Already Reported	Mandated
Medication reconciliation post-discharge	HEDIS	554	Claims & clinical records	P		X
Plan All-Cause Readmission (NCQA)	HEDIS	1768	Claims & clinical records	O		X
Home Management Plan of Care Document Given to Patient/Caregiver (CAC 3)	CAC		Clinical records	P		
Hospital-Wide All-Cause Unplanned Readmission Measure (Yale/CMS)		1789	HDD	O		
Timely transmission of transition record (CCM 3)	CCM		Clinical records	P		
Detailed Discharge Instructions (HF 1)	HF		CMS/Hospital Compare	P	X	X
Care Coordination Coordination & Communication						
Timely Initiation of Care	OASIS	526	CMS/ Home Health Compare	P	X	
Consumer Assessment of Healthcare Providers and Systems (CAHPS) - Clinician & Group Survey	CAHPS	5	Survey	PE	X	X
Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) (Includes 13 measures: 10 HCAHPS and CTM-3)	CAHPS	166/228	Survey	PE/C	X	X
Computerized physician order entry standards			Leapfrog	S	X	
Hospice and Palliative Care – Treatment Preferences		1641	Clinical records	P		

Surgery						
Measure/Tool Name	Set	NQF #	Data Source(s)	Measure Type	Data Already Reported	Mandated
Prophylactic antibiotic received within 1-hour prior to surgical incision (SCIP-Inf-1a)	SCIP-Inf	527	CMS/Hospital Compare	P	X	X
Prophylactic antibiotic selection for surgical patients (SCIP-Inf-2a)	SCIP-Inf	528	CMS/Hospital Compare	P	X	X
Prophylactic antibiotics discontinued within 24 hours after surgery end time (SCIP-Inf-3a)	SCIP-Inf	529	CMS/Hospital Compare	P	X	X
Cardiac Surgery Patients With Controlled Postoperative Blood Glucose (SCIP-Inf-4)	SCIP-Inf	300	CMS/Hospital Compare	P	X	X
Urinary Catheter Removed on Postoperative Day 1 (POD 1) or Postoperative Day 2 (POD 2) with day of surgery being day zero (SCIP-Inf-9)	SCIP-Inf	453	CMS/Hospital Compare	P	X	X
Surgery Patients with Perioperative Temperature Management (SCIP-Inf-10)	SCIP-Inf	452	CMS/Hospital Compare	P	X	X
Surgery patients with recommended venous thromboembolism prophylaxis ordered (SCIP-VTE-1)	SCIP-VTE		CMS/Hospital Compare	P	X	X
Surgery patients who received appropriate venous thromboembolism prophylaxis within 24 hours prior to surgery to 24 hours after surgery (SCIP-VTE-2)	SCIP-VTE	218	CMS/Hospital Compare	P	X	X
Surgery Patients on Beta-Blocker Therapy Prior to Arrival Who received a Beta-Blocker During the Perioperative Period (SCIP-Card-2)	SCIP-Card	284	CMS/Hospital Compare	P	X	X

Effectiveness of Care						
Measure/Tool Name	Set	NQF #	Data Source(s)	Measure Type	Data Already Reported	Mandated
Blood cultures performed in the emergency department prior to initial antibiotic received in hospital (PN 3b)	PN		CMS/Hospital Compare	P	X	X
Initial antibiotic selection for community-acquired pneumonia (CAP) in immunocompetent patients (PN 6)	PN	147	CMS/Hospital Compare	P	X	X
Avoidance of antibiotic treatment in adults with acute bronchitis	HEDIS	58	Claims & clinical records	P		X

Use of imaging studies for low back pain	HEDIS	52	Claims & clinical records	P		X
Use of high-risk medications in the elderly	HEDIS	22	Claims & clinical records	P		X
Care for older adults - medication review	HEDIS	553	Claims & clinical records	P		X
Persistence of beta-blocker treatment after a heart attack	HEDIS	71	Claims & clinical records	P		X
Glaucoma screening in older adults	HEDIS		Claims & clinical records	P		X
Urinary Incontinence Management in Older Adults	HEDIS	30	Claims & clinical records	P		X
Counseling on Physical Activity in Older Adults	HEDIS	29	Claims & clinical records	P		X
Aspirin Use and Discussion	HEDIS		Claims & clinical records	P		X
Acute care hospitalization (risk-adjusted)	OASIS	171	CMS/Home Health Compare	O	X	
Emergency Department Care without Hospitalization (risk-adjusted)	OASIS	173	CMS/Home Health Compare	O	X	

Patient Safety						
Measure/Tool Name	Set	NQF #	Data Source(s)	Measure Type	Data Already Reported	Mandated
Fall Risk Management	HEDIS	35	Claims & clinical records	P		X
Potentially harmful drug-disease interactions in the elderly	HEDIS		Claims & clinical records	P		X
Pressure Ulcer Rate (PSI 3)	PSI		HDD	O	X	
Iatrogenic Pneumothorax Rate (PSI 6)	PSI	346	HDD	O	X	
Central Venous Catheter-related Blood Stream Infection Rate (PSI 7)	PSI		HDD	O	X	
Post-operative Respiratory Failure Rate (PSI 11)	PSI	533	HDD	O	X	
Post-operative Pulmonary Embolism or Deep Vein Thrombosis (PE/DVT) Rate (PSI 12)	PSI	450	HDD	O	X	
Accidental Puncture or Laceration Rate (PSI 15)	PSI	345	HDD	O	X	

Post-operative Hip Fracture Rate (PSI 8)	PSI		HDD	0	X	
Percent of Residents with Pressure Ulcers That Are New or Worsened (Short-Stay)		678	CMS/Nursing Home Compare	0	X	
Percent of High Risk Residents with Pressure Ulcers (Long Stay)		679	CMS/Nursing Home Compare	0	X	
Percent of Residents Who Self-Report Moderate to Severe Pain (Short-Stay)		676	CMS/Nursing Home Compare	0	X	
Percent of Residents Who Self-Report Moderate to Severe Pain (Long-Stay)		677	CMS/Nursing Home Compare	0	X	

Measure Sets	
HEDIS	Healthcare Effectiveness Data and Information Set
PQI	Prevention Quality Indicators
HF	Heart Failure
PSI	Patient Safety Indicators
CAC	Children's Asthma Care
AMI	Acute Myocardial Infarction
SCIP	Surgical Care Improvement Project
CAHPS	The Consumer Assessment of Healthcare Providers and Systems
OASIS	Outcome and Assessment Information Set
AMA-PCPI	AMA's Physician Consortium for Performance Improvement

Measure Types	
P	Process
O	Outcome
C	Composite
U	Use of Services
A	Access
S	Structural
PE	Patient Engagement/Experience